# Electronic Acknowledgement Receipt

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|---|---|
| **EFS ID:** | 6026187 |
| **Application Number:** | 10815534 |
| **International Application Number:** | |
| **Confirmation Number:** | 3473 |
| **Title of Invention:** | Tracking and acting on one and done |
| **First Named Inventor/Applicant Name:** | Sarah H. Kiefhaber |
| **Customer Number:** | 48500 |
| **Filer:** | Douglas W. Swartz/Debra Kesner |
| **Filer Authorized By:** | Douglas W. Swartz |
| **Attorney Docket Number:** | 4366-140 |
| **Receipt Date:** | 08-SEP-2009 |
| **Filing Date:** | 31-MAR-2004 |
| **Time Stamp:** | 12:51:11 |
| **Application Type:** | Utility under 35 USC 111(a) |

## Payment information:

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|---|---|
| Submitted with Payment | no |

## File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|---|---|---|---|---|---|
| 1 | | IDS_09.pdf | 1469763<br>8f08ae4c391521185bf847ae5a724632fb879338 | yes | 13 |

| | | Multipart Description/PDF files in .zip description | | | |
|---|---|---|---|---|---|
| | **Document Description** | | **Start** | **End** | |
| | Transmittal Letter | | 1 | 3 | |
| | Information Disclosure Statement (IDS) Filed (SB/08) | | 4 | 13 | |

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| 2 | Foreign Reference | EP1035718A1.pdf | 2269301<br><br>2fd0b21e29f9020328196e061f027d1cc7a9dfaf64 | no | 36 |
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**Warnings:**

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| 3 | Foreign Reference | WO2001_80094.pdf | 1692145<br><br>29080cb846419bb30885f9cddeb471249325ddb0d | no | 35 |
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| 4 | Foreign Reference | WO9917522A1.pdf | 1363003<br><br>af8a3369fbc143f96319a5f5bf35f0626dfd9d35d | no | 38 |
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**Warnings:**

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| 5 | NPL Documents | ATemporalQueryLanguageForOLAP_Implementation.pdf | 2488027<br><br>d5a4cb5f8e14f033c279d0193a4cae037568691e | no | 36 |
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**Warnings:**

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| 6 | NPL Documents | DimensionalModelingForADataWarehouse.pdf | 3317236<br><br>ec7325b261473b8a5069a36321822779c3a81643 | no | 35 |
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**Warnings:**

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| 7 | NPL Documents | AnExpertsGuideToOracleTechnologyBlog.pdf | 394564<br><br>aafbe0c256776dfaaf03afc60f0647157b5ef d8e | no | 9 |
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**Warnings:**

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| 8 | NPL Documents | SIMPLEandPresenceEnterpriseValuePropositions.pdf | 1675773<br><br>fd258ad19a8a032a21a29583af8f29d9feeb6f21 | no | 16 |
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| 9 | NPL Documents | Analysis_and_Reporting_Aspect_May_19_2005.pdf | 76416<br>50bf47dcc9255ed6a94ddba4f35519d925f0a4a2 | no | 1 |

| 10 | NPL Documents | Call_Center_Reports_Aspect_May_19_2005.pdf | 123698<br>5dcf1039b0f7556e4d0ba20a41b95a4ae4d54384 | no | 2 |

| 11 | NPL Documents | Performance_Optimization_Aspect.pdf | 97173<br>40d756011b71d74b2221d0997bc39df2f1e1b9d4 | no | 1 |

| 12 | NPL Documents | CommonPresenceandInstantMessageFormat.pdf | 2366932<br>75a7b99f7cee308a1132290e40a18cdc4053d852 | no | 31 |

| 13 | NPL Documents | Avaya_and_Blue_Pumpkin_Providing_Workforce_optimization.pdf | 247658<br>16bc6d9e7a4f8e6c4ada202e4986647cb82f3494 | no | 3 |

| 14 | NPL Documents | Avaya_and_Texas_Digital_Systems_providing_Realtime_Access_to_Call_Statistics.pdf | 248079<br>4c7a67867df17f5d06b3e48c6f7b7e53ebcc3da4 | no | 3 |

| 15 | NPL Documents | Avaya_Basic_Call_management_System_Reporting_Desktop_2002.pdf | 307934<br>264b594601d6d227dbe48f6f1a156a8f856765e29 | no | 4 |

| 16 | NPL Documents | Avaya_Call_management_System.pdf | 250620<br>8b21d1617c58d2229015 3ea4e535c32 4a0518d0 | no | 3 |

| 17 | NPL Documents | Avaya_Basic_Call_management_System_Reporting_Desk_2005_Product_Description.pdf | 150791<br>506d4a8502f1e12b5aa04d4a8fcb2fe92d4a544 | no | 2 |

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| 18 | NPL Documents | Avaya_Basic_Call_management_System_Reporting_Desk_2005_Product_Features.pdf | 221736<br>ab132b0b6a7694c8e0557lead94684d6a8c0cf14 | no | 2 |

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| 19 | NPL Documents | Avaya_Basic_Call_management_System_Reporting_Desk_2005_Product_Overview.pdf | 156310<br>b4157c1c29958042538a9a44c483827a1a0043 | no | 2 |

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| 20 | NPL Documents | Avaya_Basic_Call_management_System_Reporting_Desk_2005_Product_Technical.pdf | 70307<br>82706a717dc1c9b6a89437d0f7dc9b498f8e600 | no | 2 |

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| 21 | NPL Documents | Avaya_Call_management_system_Product_Description.pdf | 175502<br>e18e26284ce8b5a899ada19d091a2e67a55d4b5d | no | 2 |

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| 22 | NPL Documents | Avaya_Call_management_System_Product_Features.pdf | 217354<br>20cf04a44a69b10d866e2b62782582a1a749f29 | no | 3 |

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| 23 | NPL Documents | Avaya_Call_management_System_Product_Overview.pdf | 148349<br>48fef55d307d66cdd4936a259662a58b5f92ca5 | no | 2 |

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| 24 | NPL Documents | Avaya_Call_Management_System_Product_Technical.pdf | 104024<br>646342aea60d637da800f5161c82ca2f7ae1574b | no | 2 |

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| 25 | NPL Documents | Avaya_Multi_Channel_Product_Authorization_PA.pdf | 533397<br>104c88af2803ab974cab1eb117868085102b6b17 | no | 6 |

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| 26 | NPL Documents | AvayaIQ_IntroducingReportingAndAnalyticsAsYou.pdf | 389655<br>2638fe097f1b220fa5eee7bbc512ca6b18f6fc1f25a | no | 4 |

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| 27 | NPL Documents | UniformResourceIdentifiersURI GenericSyntax.pdf | 3170877 0f9a425d0d44d7960a4866ce729e48602f4 259b5 | no | 38 |
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| 28 | NPL Documents | ThePoliticsofNaming.pdf | 1117418 7946edee807adb9c46ec638a3f9cba591ce 6fd7c | no | 4 |
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| 29 | NPL Documents | Anger_Management_IEEE_Spe ctrum.pdf | 149124 3a8dcd860a4 e7e0466a6f9354fa6ec5ac014 52bfd | no | 1 |
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| 30 | NPL Documents | ComputerWorld_ETL.pdf | 1248845 fc778044da8d689b30a8c14527e5efe321f9 6bd9 | no | 5 |
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| 31 | NPL Documents | CreatingAndUsingDataWareho useDimensionTables.pdf | 312395 b59e22c431109dbbd4395f71a0d4004dde 540ec7 | no | 3 |
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| 34 | NPL Documents | TopicsInDataWarehousingCS34 5.pdf | 2214821 944d9eea61bc14722469d0a0a8407 5ec0c6 8bb9a | no | 38 |
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| 35 | NPL Documents | DataModelOverview_Modeling ForTheEnterprise.pdf | 2658872 ca8f80f49d116944e7b80e3306bce8fa9a99f b78 | no | 34 |
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| 36 | NPL Documents | DataWarehouse_SurrogateKeys.pdf | 508130<br>9e416bh0z9b5497f440349be3c375ec50e5c20ab8 | no | 4 |

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| 37 | NPL Documents | DataWarehouseDesignerDesignConstraintsAndUnavoidableRealities.pdf | 342615<br>e046c858e58 bae6f0290f99a65d1cfd a8b13d7 | no | 3 |

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| 38 | NPL Documents | DataWarehouseDesignerAnEngineersView.pdf | 271261<br>bf1b45c8665 3-2b11 bfaf088e7c719a6d2cb258 | no | 3 |

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| 39 | NPL Documents | DataWarhouseDesignerDivideAndConquer.pdf | 280482<br>1d32580c2f769d50c653b23b63aa47355b6720ce | no | 3 |

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| 40 | NPL Documents | DataWarehouseDesignerTCOStartsWithTheEndUser.pdf | 253045<br>2d120b7fec61ded84a5ad224b48ce4cff3b3c315 | no | 3 |

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| 42 | NPL Documents | DataWarehouseDesignerTheSoulOfTheDataWarehousePart3HandlingTime.pdf | 271297<br>34006fe5cd5c7f9d25e39c385d27a271520 21b78 | no | 3 |

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| 43 | NPL Documents | DataWarehouseTheSoulOfTheDataWarehousePart2DrillingAcross.pdf | 263821<br>b3ce4262f8aaaa8b94f3751a753ed471dc179a97 | no | 3 |

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| 46 | NPL Documents | VcardMIMEDirectoryProfile.pdf | 3103754<br>1f8b06ae f14 6cf3d60658b6c22165ba147d7a926 | no | 40 |
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| 47 | NPL Documents | AModelforPresenceandInstantMessaging.pdf | 1366647<br>d25c4e2656d caed8b7b08eeef7965b596ac1a813f | no | 16 |
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| 48 | NPL Documents | InstantMessagingPresenceProtocolRequirements.pdf | 1999672<br>a0b292e53aab5a4f75201efe6635d3a4a5272f4c | no | 25 |
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| 50 | NPL Documents | DMReview_BusinessDimensionalModeling.pdf | 328779<br>b83387a00983801526fbfb3f28d66146904726f9e | no | 4 |
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| 51 | NPL Documents | DesigningADimensionalModel.pdf | 1691504<br>e5f1d5b5deba2a18212aa28e3e36557e0c97868bd | no | 38 |
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| 53 | NPL Documents | FundamentalsOfDataWarehousingUnit3.pdf | 4943137<br>64409074fe0fdbb7af79c828e2a938f677a96254 | no | 69 |
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| 54 | NPL Documents | ASyntaxforDescribingMediaFeatureSets.pdf | 3093762<br>c74ceccab2da254b43d165 9f6a7b32e9f08e54e | no | 35 |
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| 56 | NPL Documents | MediationToDealWithHeterogeneousDataSources.pdf | 2299326<br>f02ae47e0656a93a16fa1cdb3b8fa9637c0c7f4d | no | 19 |
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| 57 | NPL Documents | Glossary_CurlingstonePublishing.pdf | 1225468<br>d3508b93b56d30ed5a6c104bdebf32819e0eca480 | no | 11 |
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| 58 | NPL Documents | ADNSRRforSpecifyingthelocationofservices.pdf | 970170<br>5ac60fa73151aa9d8670fb5a47d683290bcd1df4 | no | 12 |
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| 59 | NPL Documents | HTTP_Remote_VariantSelectionAlgorithm.pdf | 1082834<br>8727fe6f488a9bbe150b548f6bf0fbc65ad4fa8 | no | 13 |
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